

## SUBMISSION UNDER MPEP 609 D

Application Number 09/482,599
Filing Date January 13, 2000
First Named Inventor Randy Bower et al.
Group Art Unit 1743
Examiner Name P.K. Bex J. Logu Attorney Docket Number CDS-215

Page 1 of 1

FOREIGN PATENT DOCUMENTS Foreign Patent Document Pages, Columns, Lines, where relevant passages or relevant figures appear Name of Patentee or Examiner Cite T<sup>6</sup> Applicant of Cited Document Initials Number<sup>4</sup> KindCode<sup>5</sup> No.1 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published Examiner Cite No.1 Initials\* SPO Search Report, dated August 25, 2003, for FPO Apple, No. EP 01 30 0244

Examiner Signature	Som Mestly	Date Considered	9/21/04	

OTPE CONTRACTOR OF THE PROPERTY OF THE PROPERT

PTC/SB/08A (08-00) Approved for use through 10/31/2002. CMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ostitute for form 1449A/PT

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 1

a consciour or montainin missa ii displays	B VAND CARD CORUUI FILITORI.		
Applicati n Number	09/482,599		
Filing Dat	January 13, 2000		
First Named Inventor	Randy K. Bower et al.		
Group Art Unit	1743		
Exeminer Name	P.K. Bex J LUDIOU		
Attorney Docket Number	CDS-215		

U.S. PATENT DOCUMENTS							
Examiner	Cite	U.S. Patent Do	cument Kind Code <sup>2</sup>	Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines,	
Initials	No.'	Number	(if known)	of Cited Document	mm-dd-yyyy	where relevant passages or relevant figures appear	
1/	ļ	5,005,434	Α	Yoshio Watanabe et al.	04-09-1991		
		· · · · · · · · · · · · · · · · · · ·					
<b>}</b>		<del></del>					
		<del></del>					
					_		
				W-11			

FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication Pages, Columns, Lines, of Cited Document Name of Patentee or where relevant Examiner Cite mm-dd-yyyy To Applicant of Cited Document Initials Office<sup>3</sup> Number KindCode<sup>5</sup> figures appear No 1 EP 0 506 022 A Kabushiki Kaisha Toshiba 09-30-1992 ΕP 0 866 336 A Precision System Science Co. Ltd. 09-23-1998 ΕP 0 527 059 Toa Medical Electronics 02-10-1993

Examiner	Date		
Signature as Mulacular	Considered	1 9/2/14	
		119101	
"EXAMINER: Initial if reference considered, whether or not citation is in conformance with	MPEP 609. Dra	w line through citation if not in conformant	<b>:</b> e

I Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if

and not considered. Include copy of this form with next communication to applicant.

possible. e Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## SUBMISSION UNDER MPEP 609 D

Application Number 09/482,599 Filing Date January 13, 2000 First Named Inventor Randy Bower et al. Group Art Unit 1743 Examiner Name P.K. Bex J. LUD LOW Attorney Docket Number CDS-215

Page 1 of 1

		U.S. PA	TENT DOCUMENTS		
			U.S. Patent Docum	nent	
Examiner Initials	Cite No.1	Name of Patentee or Applicant of Cited Document	Number	Kind Code <sup>2</sup> (if known)	Pages, Columns, Lines, where relevant passages or relevant figures appear
- 4				===	
					RECEIVE
					APR 9 pnr
					TC 1700
		EODEIGN	PATENT DOCUMEN	70	, , , , ,

Pages, Columns, Lines, where relevant passages Foreign Patent Document Name of Patentee or Cite or relevant figures TO Applicant of Cited Document Office<sup>3</sup> Number<sup>4</sup> KindCode<sup>5</sup> appear No.1 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), Cite No.1 Examiner volume-issue number(s), publisher, city and/or country where published Initials\* EPO Search Report, dated February 25, 2003, for EPO Applin. No. EP 01 30 0244

Examiner Signature	Man Masella	Date Considered	9/21/04	
			<del></del>	

AFR C 7 2003

PTO/SB/08A (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 1

a cotection of intomation chiess it displays a valid OMB control number.				
Application Number	09/482,599			
Filing Date	January 13, 2000			
First Named Inventor	Randy K. Bower et al.			
Group Art Unit	1743			
Examiner Name	P.K. Bex JLUDLOU			
Attorney Docket Number	CDS-215			

				U.S. PATENT DOCUMENTS		
Examiner Initials	Cite	U.S. Patent Doo	cument  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
1		3,232,429	А	Alan Norwich	02-01-1966	
	/	5,590,052	A	Anne R. Kopf-Sill et al.	12-31-1996	
		5,880,364	Α	Naim Dam	03-09-1999	
						_
						780
				•		APO ELL
					•	C. Jons
						1700
			FORE	IGN PATENT DOCUMENTS		

				FUR	EIGN PATENT DOCUMENTS			
		Foreign	Patent Docume	int	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No.1	Office <sup>3</sup> Number <sup>4</sup> KindCode <sup>5</sup>		indCode <sup>5</sup>	A	mm-dd-yyyy	passages or relevant figures appear	T <sup>6</sup>
M		EP	0 438 159	A	Du Pont	07-24-1991		
		EP	0 732 598	Α	Sanyo Electric Co.	09-18-1996		
		ĘР	0 753 750	Α	Ciba Corning Diagnostics Corp.	01-15-1997		
1	1	wo	98/43052	A	Optikos Corp.	10-01-1998		
		wo	99/30170	A	Jeffrey S. Dorenkott et al.	06-17-1999		

Examiner Signature	Manshoto	Date Considered	9/	21/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents, 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3), 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible, 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.